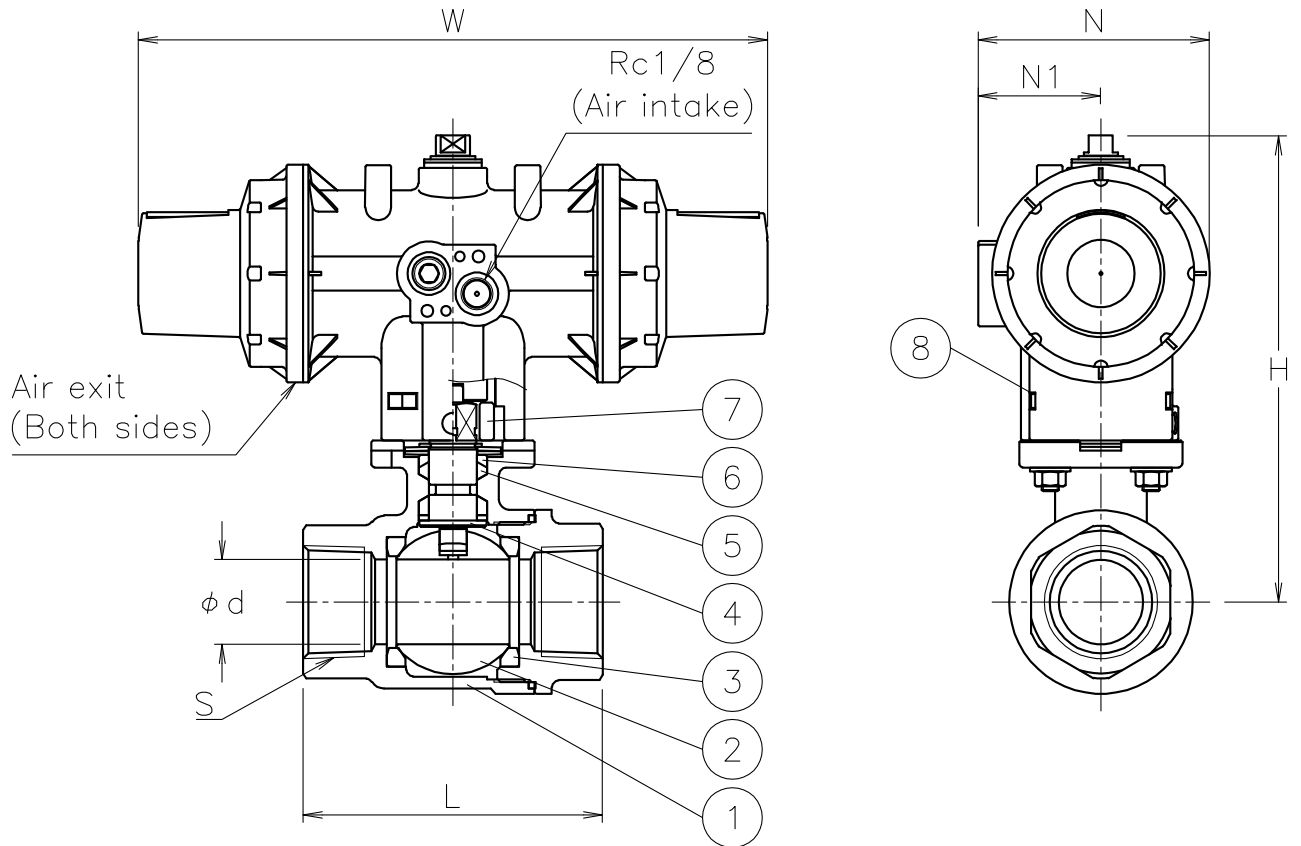


Size (mm)	S	d	L	W	N	N1	H	Weight (kg)	Actuator		Sizing code
									Actuator	Actuator	
15	Rc 1/2	16	75	185	68	36	129	1.1	PSO-04D	PSC-04D	0
20	Rc 3/4	20	80	185	68	36	132	1.2	PSO-04D	PSC-04D	0
25	Rc 1	25	88	185	68	36	137	1.6	PSO-04D	PSC-04D	0
32	Rc1 1/4	32	110	247	82	44	151	2.6	PSO-05D	PSC-05D	0
40	Rc1 1/2	38	120	247	82	44	159	3.2	PSO-05D	PSC-05D	1
				288	95	48	159	3.8	PSO-05W	PSC-05W	0



**NOTE**

- Air supply: 0.4~0.5Mpa max 0.7Mpa
- Actuator operation

PSO	Air to intake port : OPEN
	Spring return : SHUT
PSC	Air to intake port : SHUT
	Spring return : OPEN
- Coupling OD must be less than  $\phi 14.5$

8	Actuator	PPS body	1	PSO/C
7	Joint	SUS304	1	
6	Packing	R-PTFE	1	
5	Packing	F-PTFE	1	
4	Stem	SUS316	1	
3	Seat	PTFE	2	
2	Ball	SCS14A	1	
1	Body	SCS14A	1	
No	DESCRIPTION	MATERIALS	REQ'D	REMARKS

			APPR'D	K.Y	TITLE	Threaded End Rc (single-acting type) SR type pneumatic actuated ball valve					
			CHK'D	K.Y							
			DESIGN		MODEL	PSOSR9*5UUT      PSCSR9*5UUT					
			DRAWN	T.A							
MARK	DATE	BY	DATE	'22-12-09	SCALE	NON	DWG No.	SR-9*5UUT-DA1-EN			
REVISIONS			<b>NIPPON VALVE CONTROLS, INC.</b>								
MV-2987											